



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Varadarajan Srinivasan et al

SERIAL NO.: 09/829,355

FILING DATE: 4/9/2001

Title: *Classless Interdomain Routing Using
Binary Content Addressable Memory*

Examiner: Hong C. Kim

Art Unit: 2186

RESPONSE TO OFFICE ACTION

RECEIVED

JUL 20 2004

Technology Center 2100

Commissioner for Patents

Arlington, VA 22313

Sir:

This paper responds to the Office Action dated 1/12/2004 for the above-referenced patent application.

Also attached is a petition for a 3-month extension of time under 37 CFR 1.136(a).

REMARKS

Claims 1-40 and 42-88 are pending. Claims 1-7, 16-22, 29-32, 36, 39-40, 42-43, 45-47, 49-51, 57-66, 69, 70, 73-79, and 85-86 are rejected. Claims 8-15, 23-28, 33-35, 37-38, 44, 48, 52-56, 67-68, 71-72, 80-84, and 87-88 are objected to. Claims 1, 8, 10, 17, 21, 29, 39, 60, and 64 are amended. Claims 63 and 85-88 are canceled. Claims 89-100 are added. Reconsideration and allowance of Claims 1-40, 42-62, 64-84, and 89-100 are respectfully requested.

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02 FC:1201 86.00 0P
03 FC:1202 126.00 0P

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